

FIG. 1

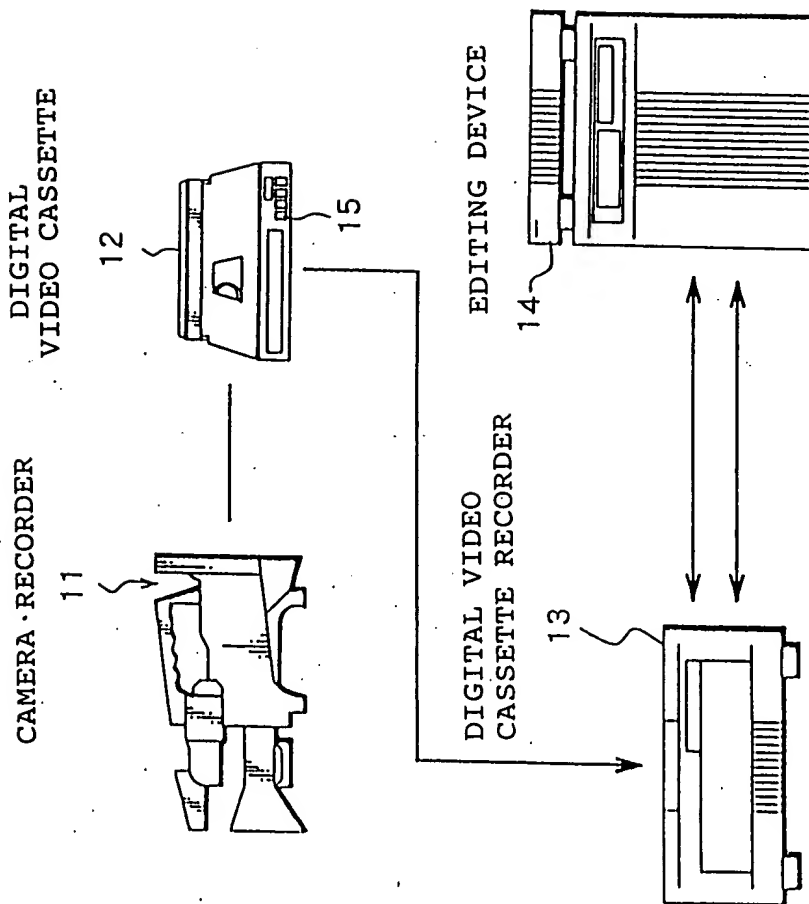


FIG. 2

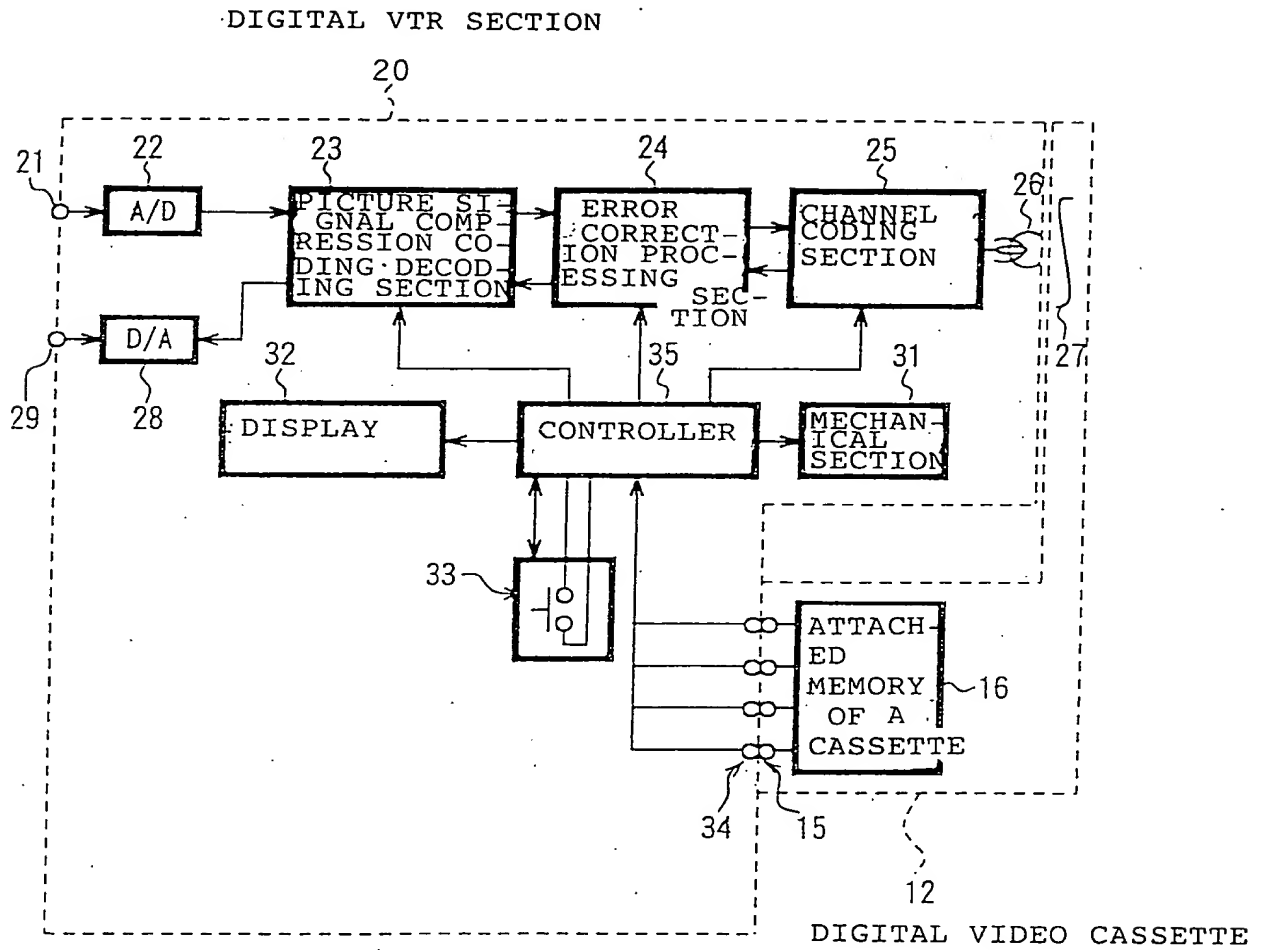


FIG. 3

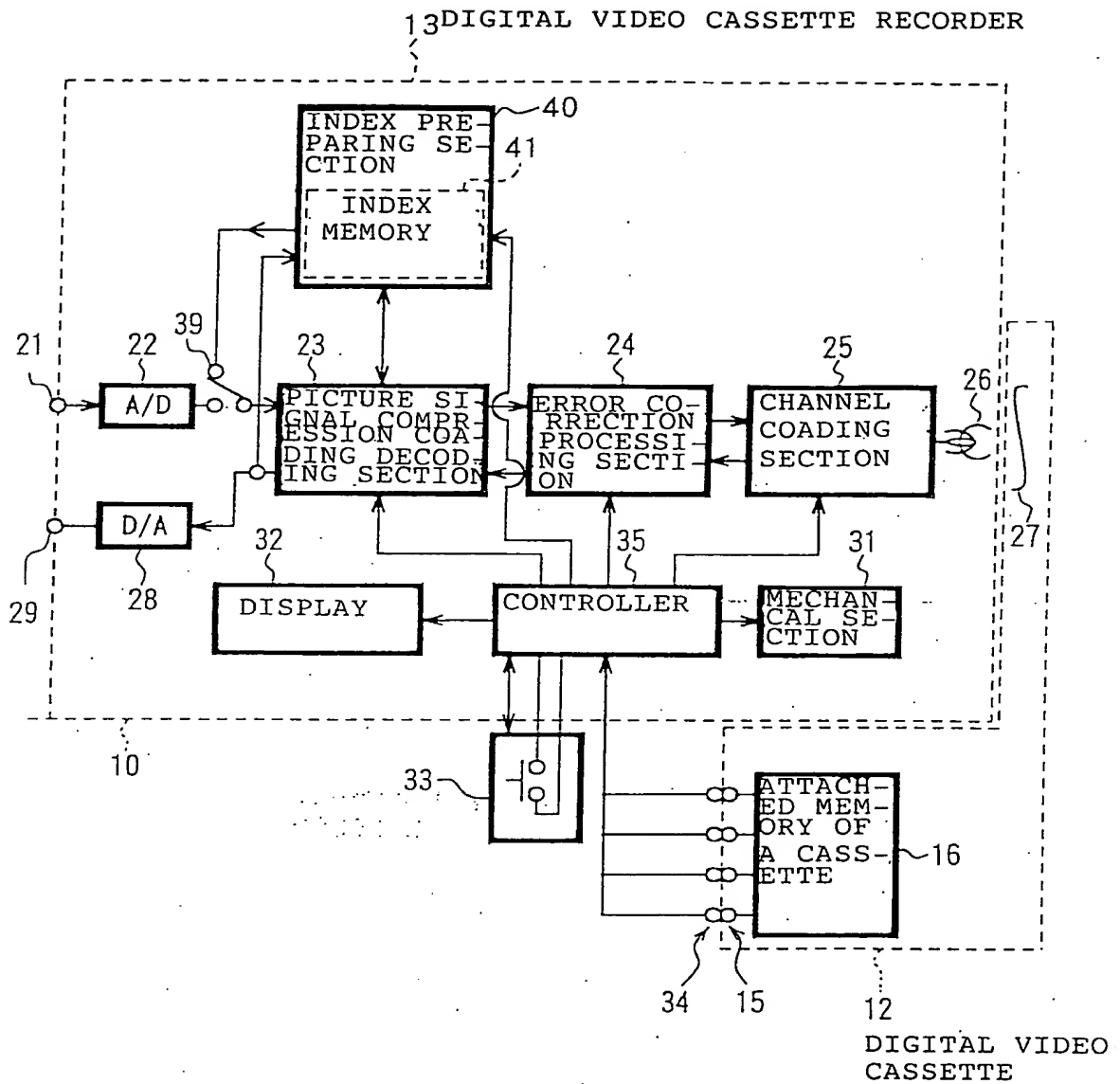
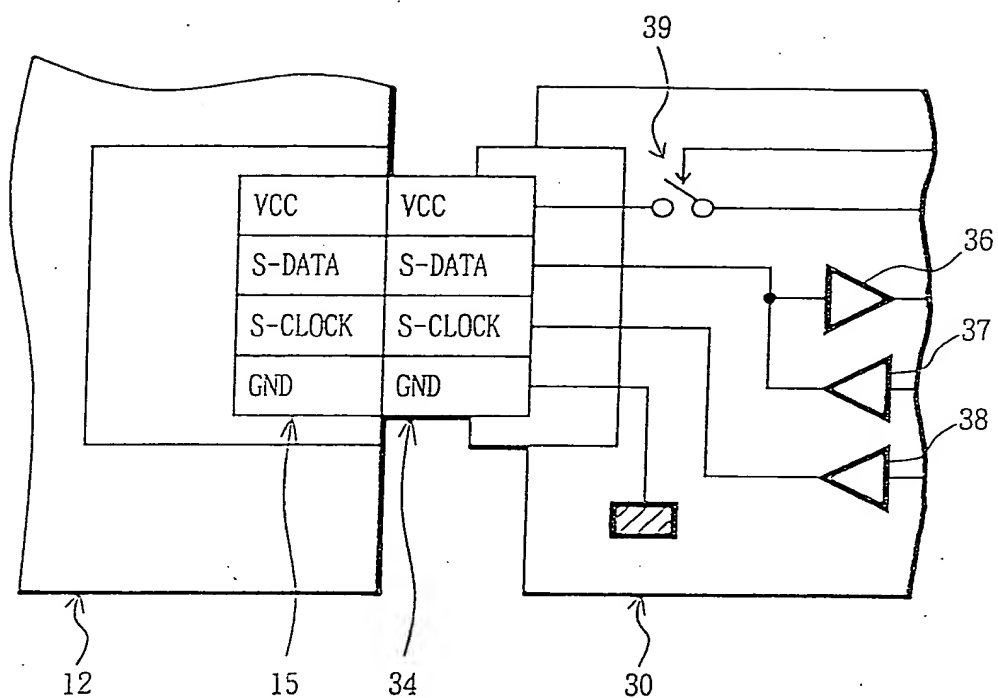
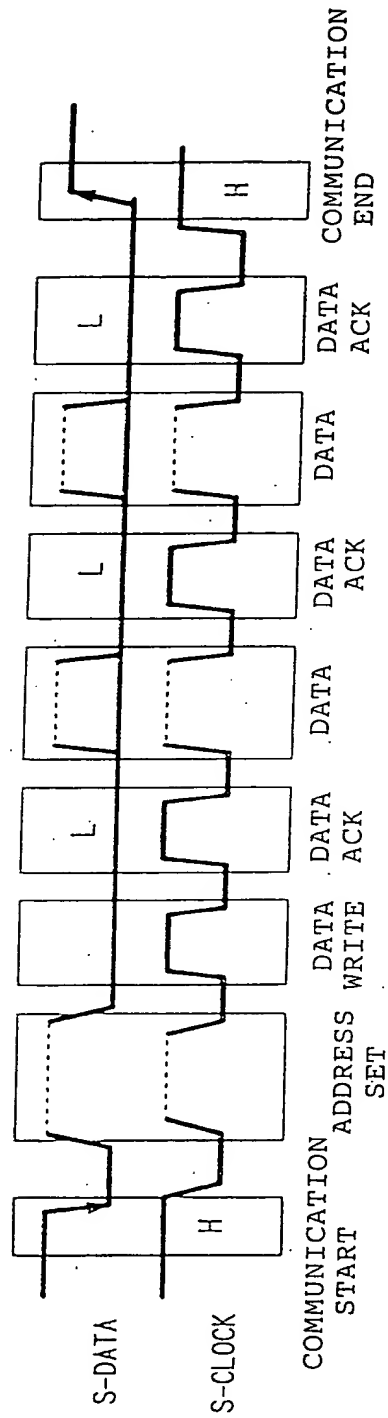


FIG. 4



•  
•  
••

FIG. 5



F/G.6

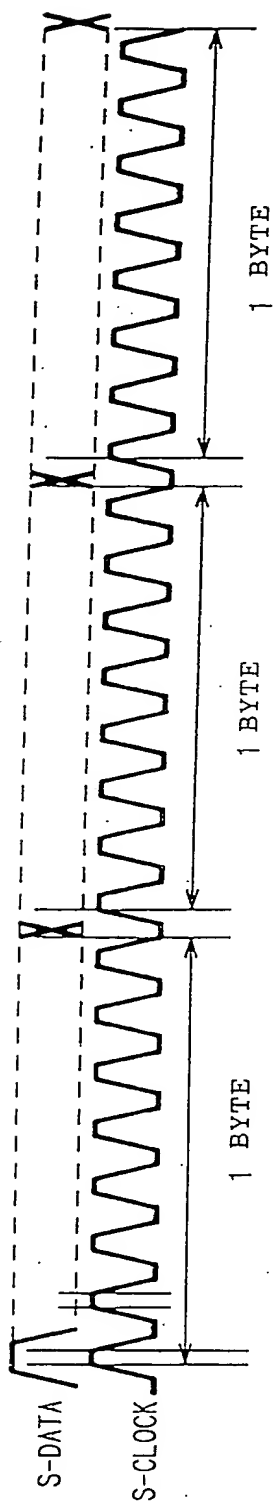


FIG. 7

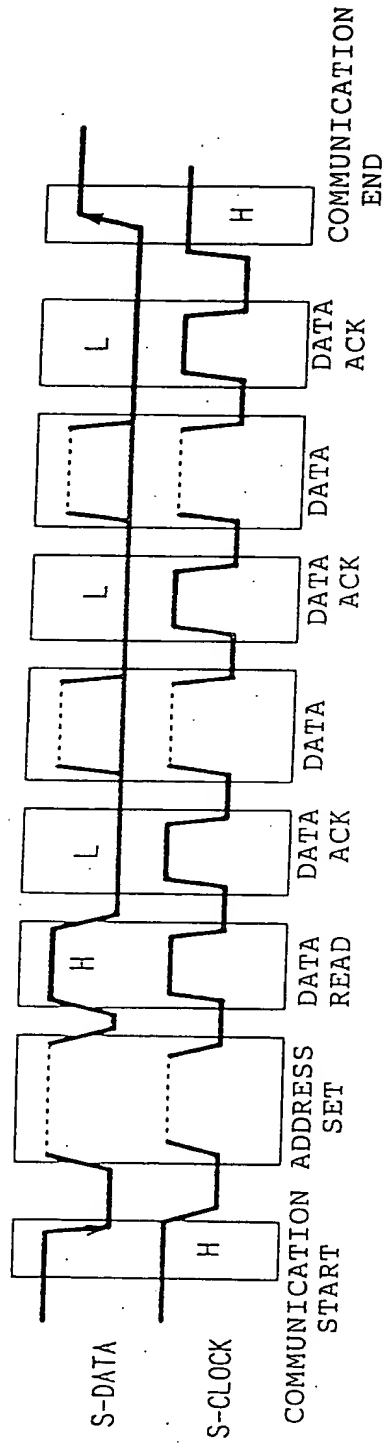
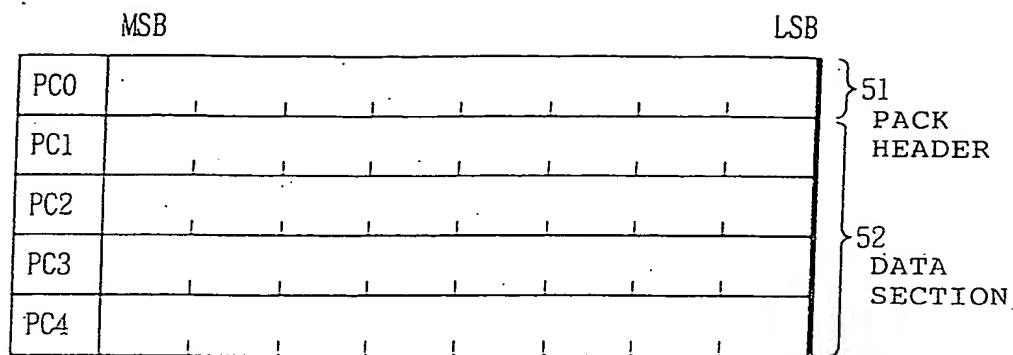


FIG. 8



00125102-011099



FIG. 9

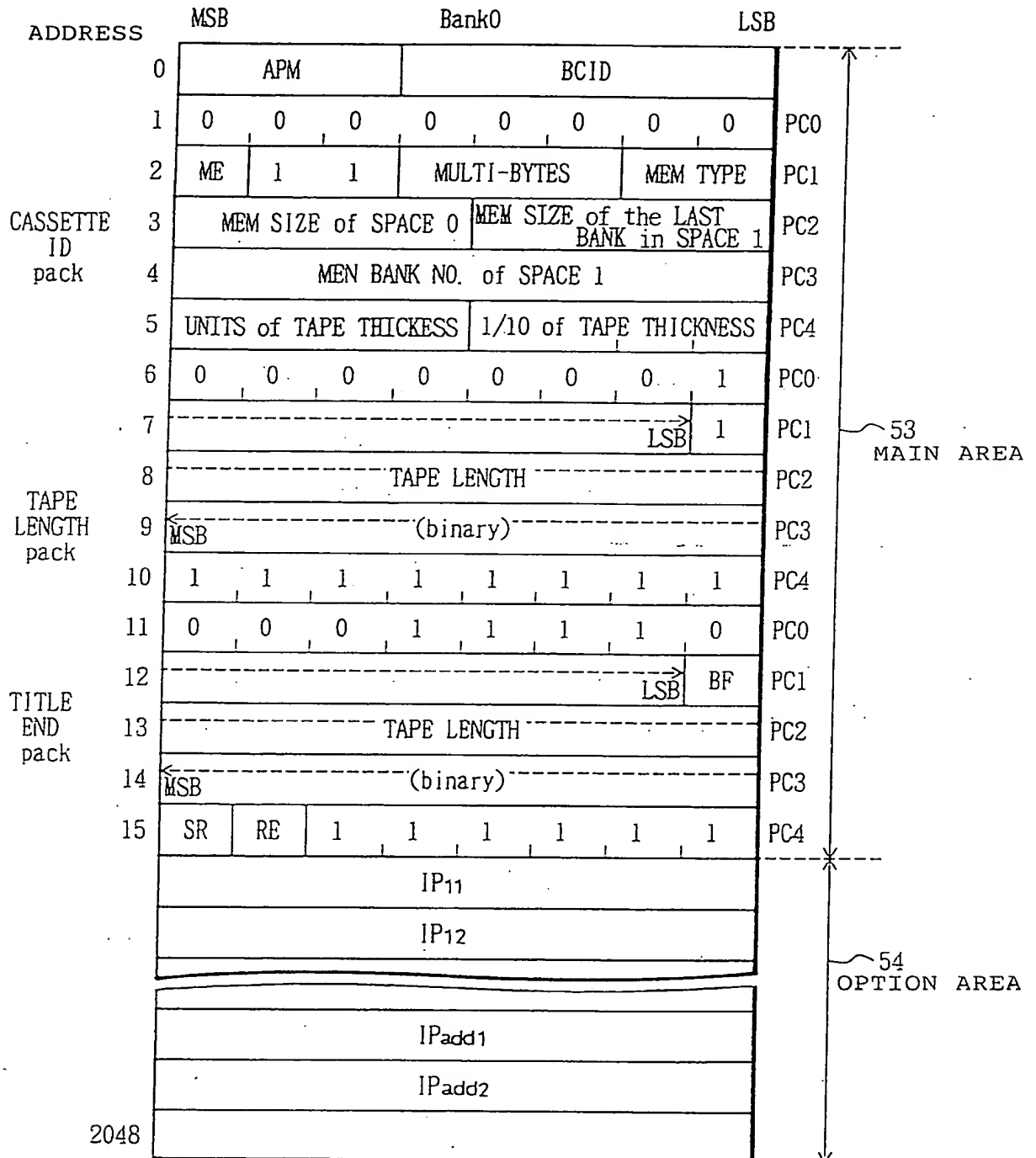


FIG. 10

FB								} 51
MARK-OUT POINT RELATIVE VALUE								
SCENE NUMBER								} 52
b0	OK	TAKE NUMBER						
b1	b2							

FIG. 11

FB			} 51
MARK-OUT POINT VALUE			
SECOND			} 52
b0	MINUTE		
b1	b2	HOUR	

FIG. 12

FB			} 51
		FRAME	
	SECOND		} 52
b0	MINUTE		
b1	b2	HOUR	

FIG. 13

FB			} 51
		FRAME	
	SECOND		} 52
b0	MINUTE		
b1	b2	HOUR	

FIG. 14

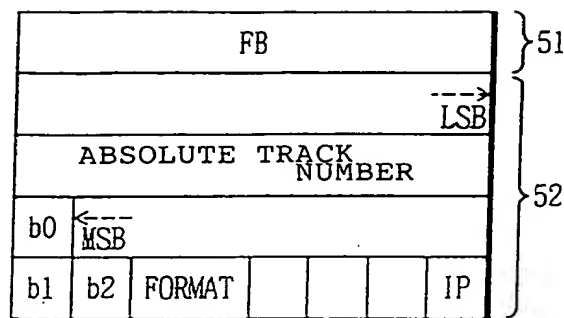


FIG. 15

	MSB								LSB							
PC0	1	1	1	1	1	0	1	1								
PC1	MARK-OUT POINT RELATIVE VALUE TO PC1 OF IP <sub>N2</sub>															
PC2	SCENE NUMBER															
PC3	0	OK/NG	TAKE NUMBER								MSB					
PC4	1	0	1	1	1	1	1	1	1							

FIG. 16

	MSB								LSB							
PC0	1	1	1	1	1	0	1	1								
PC1	MARK-OUT POINT RELATIVE VALUE TO PC1 OF IP <sub>N1</sub>															
PC2	1	TENS of SECONDS				UNITS of SECONDS										
PC3	1	TENS of MINUTES				UNITS of MINUTES										
PC4	1	0	TENS of HOURS				UNITS of HOURS									

FIG. 17

MSB										LSB
PC0	1	1	1	1	1	0	1	1		
PC1	1	1	TENS of FRAMES			UNITS of FRAMES				
PC2	1	TENS of SECONDS				UNITS of SECONDS				
PC3	0	TENS of MINUTES				UNITS of MINUTES				
PC4	0	1	TENS of HOURS			UNITS of HOURS				

FIG. 18

	MSB								LSB
PC0	1	1	1	1	1	0	1	1	
PC1			TENS of FRAMES			UNITS of FRAMES			
PC2			TENS of SECONDS			UNITS of SECONDS			
PC3	0	TENS of MINUTES			UNITS of MINUTES				
PC4	0	0	TENS of HOURS			UNITS of HOURS			

FIG. 19

	MSB								LSB
PC0	1	1	1	1	1	0	1	1	
PC1									LSB
PC2	ABSOLUTE TRACK NUMBER								
PC3	1								
PC4	0	0	FORMAT	1	1	1	1	IP	

FIG. 20

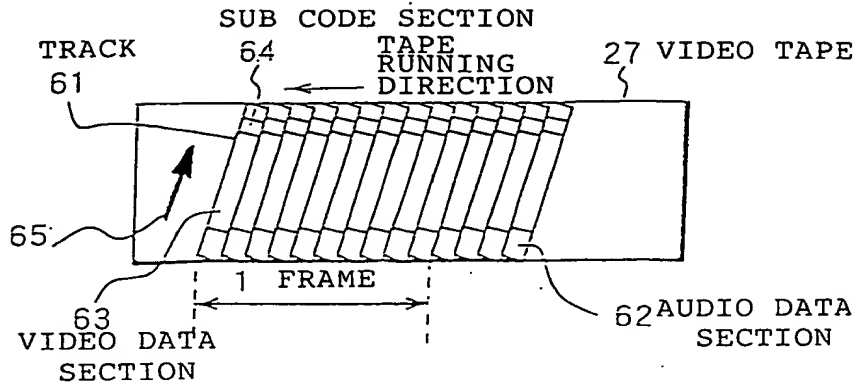


FIG. 21

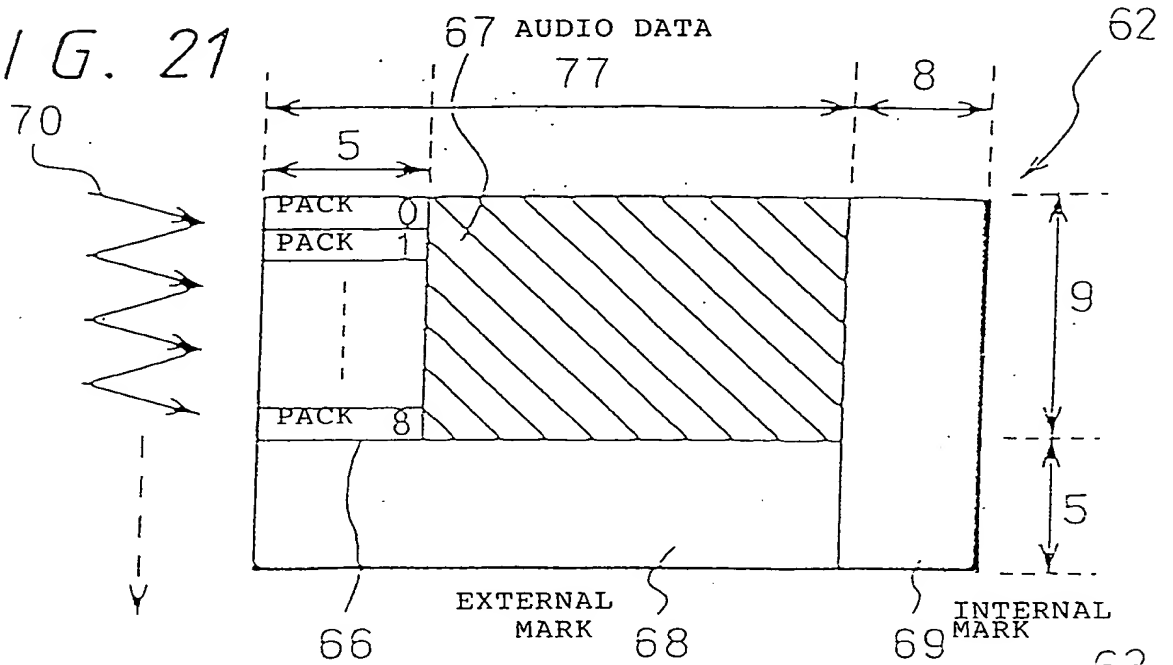


FIG. 22

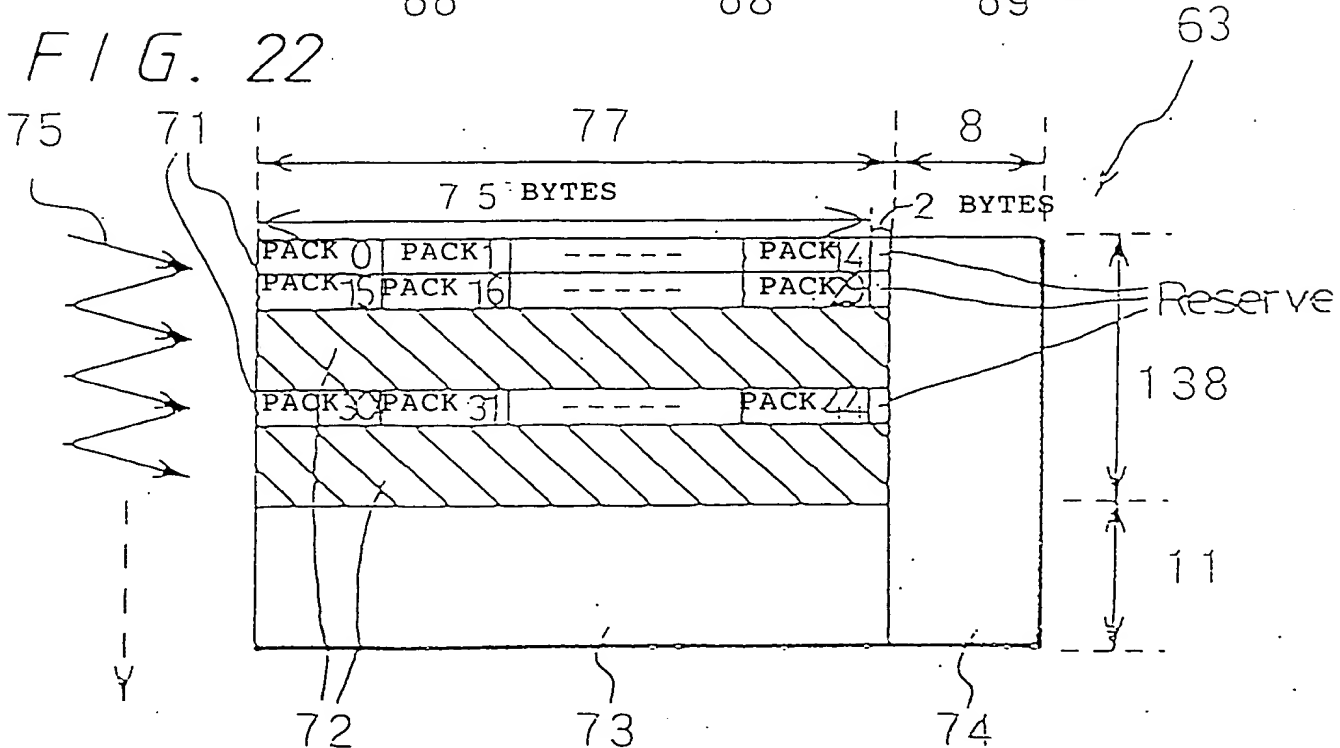


FIG. 23

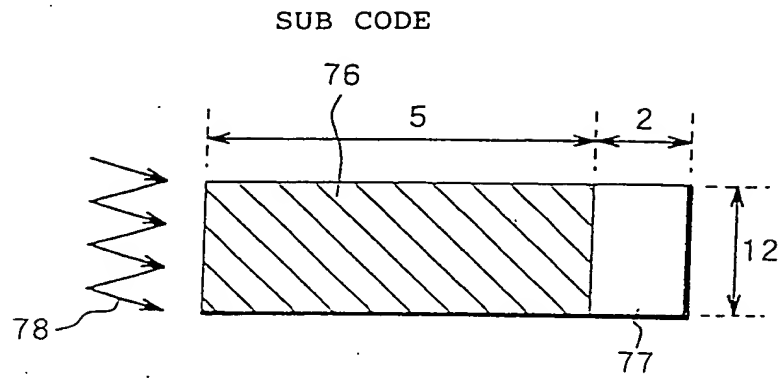


FIG. 24

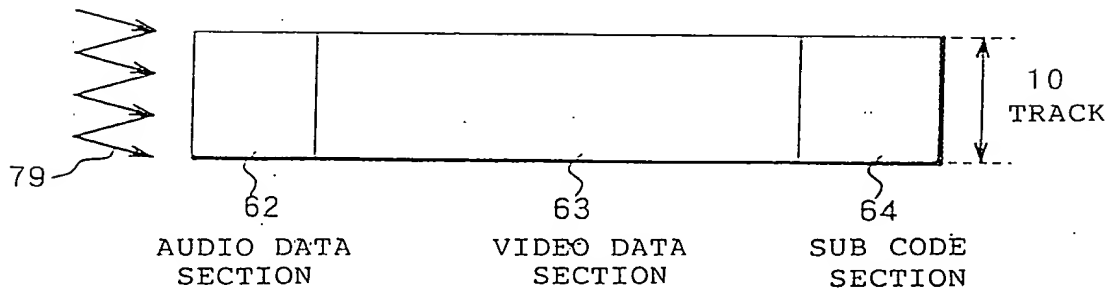


FIG. 25

MSB		ID0	LSB	MSB	ID1	LSB	data
FR						SB No.	SUB CODE DATA
1	AP3	Absolute track No.				0	FB (IPadd1)
1	TAG					1	FB (IPadd2)
1	TAG					2	FB (CUE)
1	TAG	Absolute track No.				3	TTC
1	TAG					4	TTC ro BIN or NO INFO
1	TAG					5	TTC
1	AP3	Absolute track No.				6	FB (IPn1)
1	TAG					7	FB (IPn2)
1	TAG					8	
1	TAG	Absolute track No.				9	TTC
1	TAG					10	TTC or BIN or NO INFO
1	APT					11	TTC

# FIG. 26

MSB	ID0	LSB	MSB	ID1	LSB	data
FR					SB No.	SUB CODE DATA
0	AP3	Absolute track No.			0	FO (PM)
0	TAG				1	FB (R1)
0	TAG				2	FB (R2)
0	TAG	Absolute track No.			3	TTC
0	TAG				4	REC DATE or NO INFO
0	TAG				5	REC TIME or NO INFO
0	AP3	Absolute track No.			6	RESERVE
0	TAG				7	RESERVE
0	TAG				8	RESERVE
0	TAG	Absolute track No.			9	TTC
0	TAG				10	REC DATE or NO INFO
0	APT				11	REC TIME or NO INFO



FIG. 27(a)

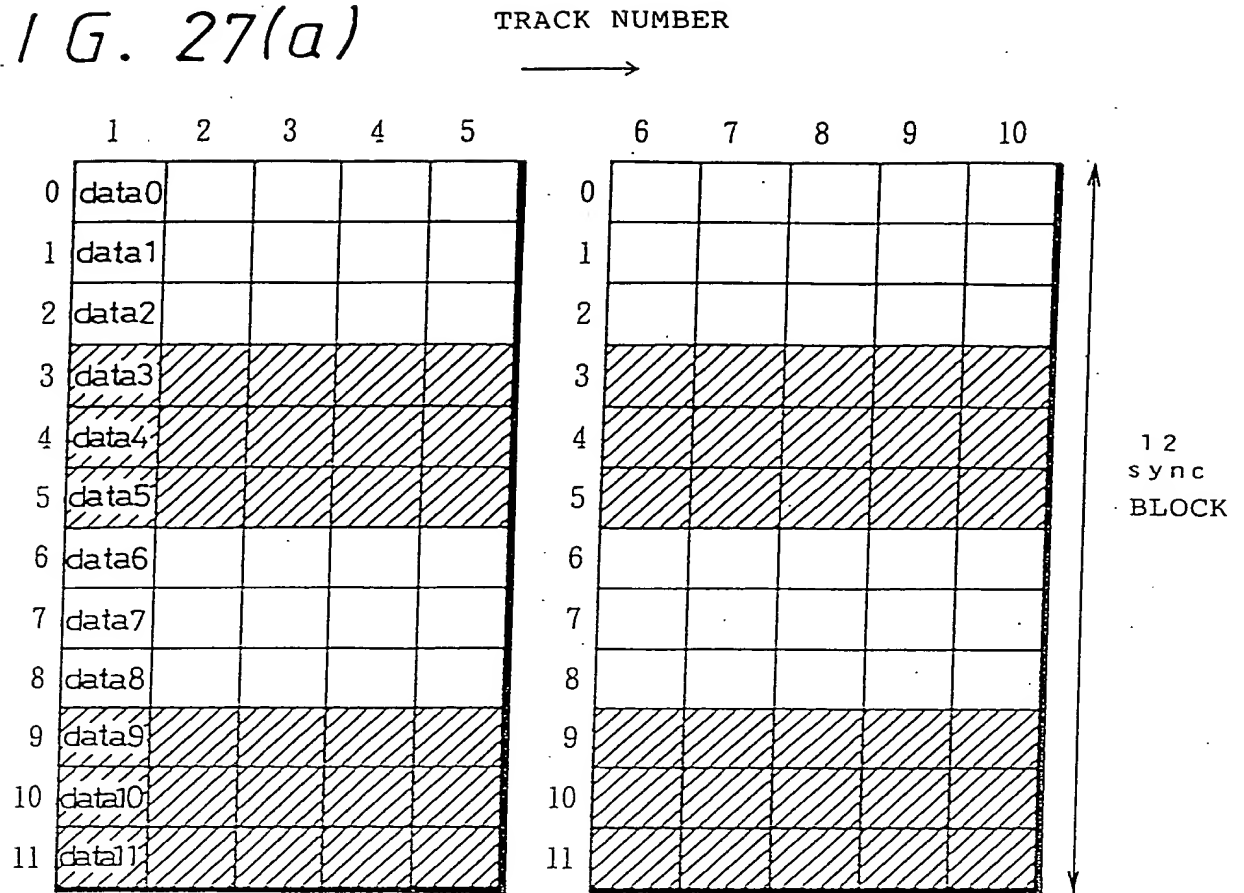


FIG. 27(b)

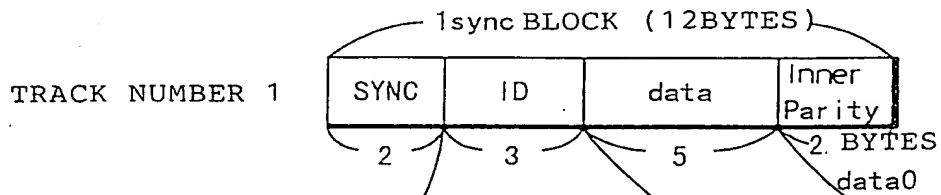


FIG. 27(c)

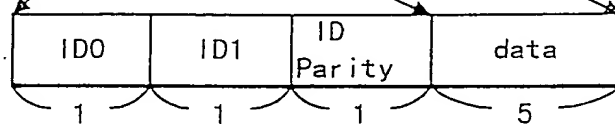


FIG. 28

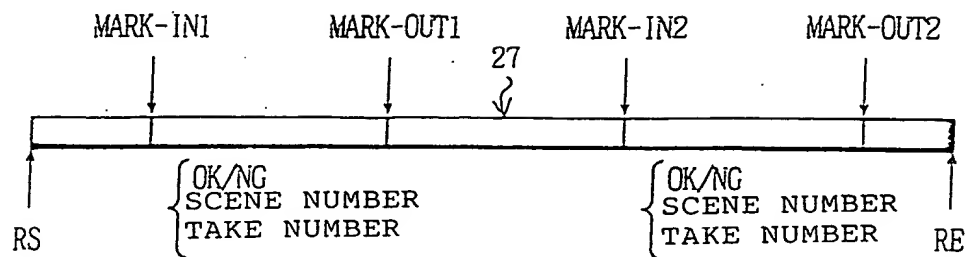


FIG. 29

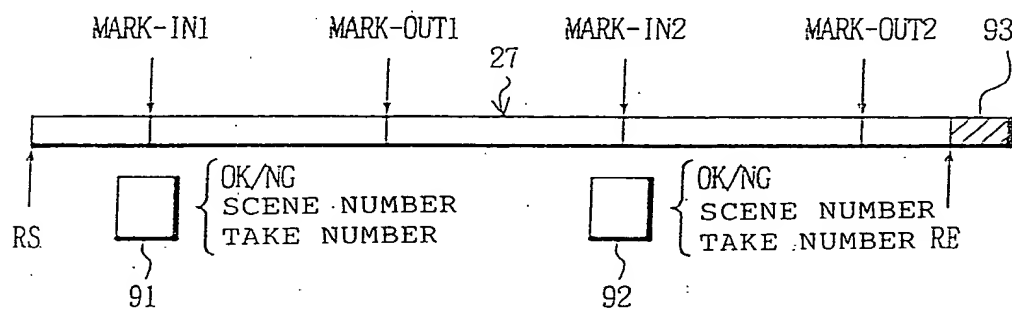


FIG. 30

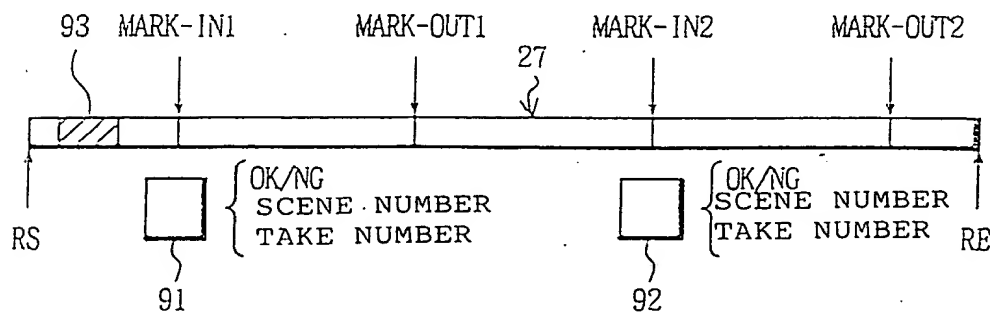


FIG. 31

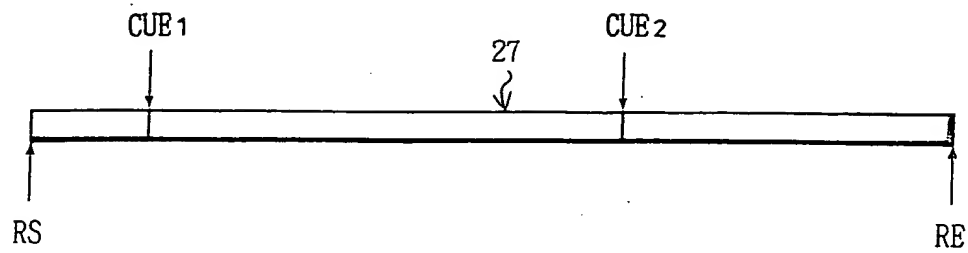


FIG. 32

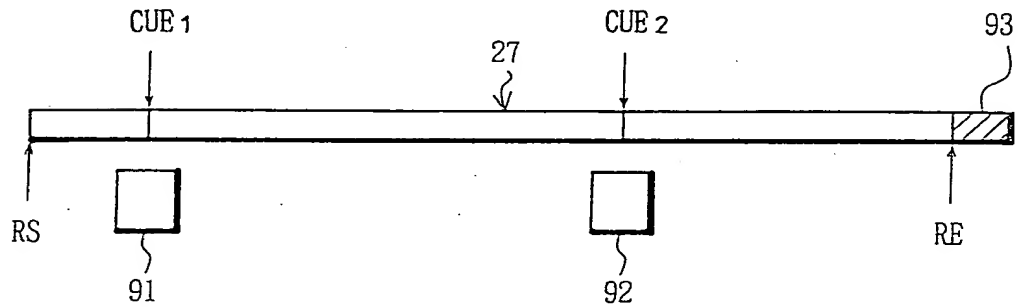


FIG. 33

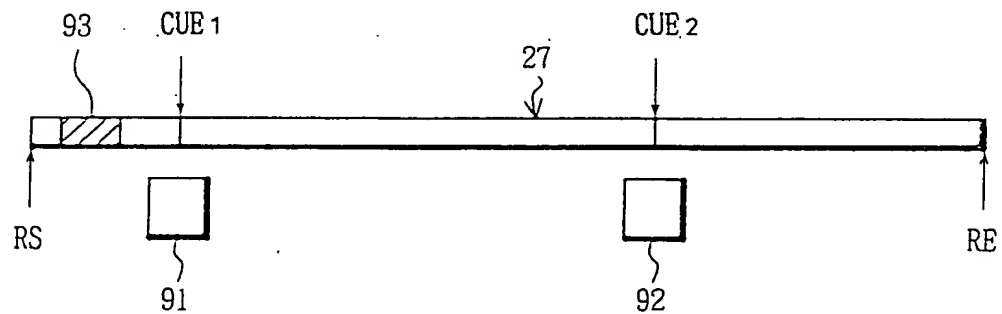


FIG. 34

	720							
	0	90	180	270	360	450	540	630
60	1		2		3		4	
120	5		6		7		8	
180	9		10		11		12	
240	13		14		15		16	
300	17		18		19		20	
360	21		22		23		24	
420	25		26		27		28	
	29		30		31		32	

480

FIG. 35

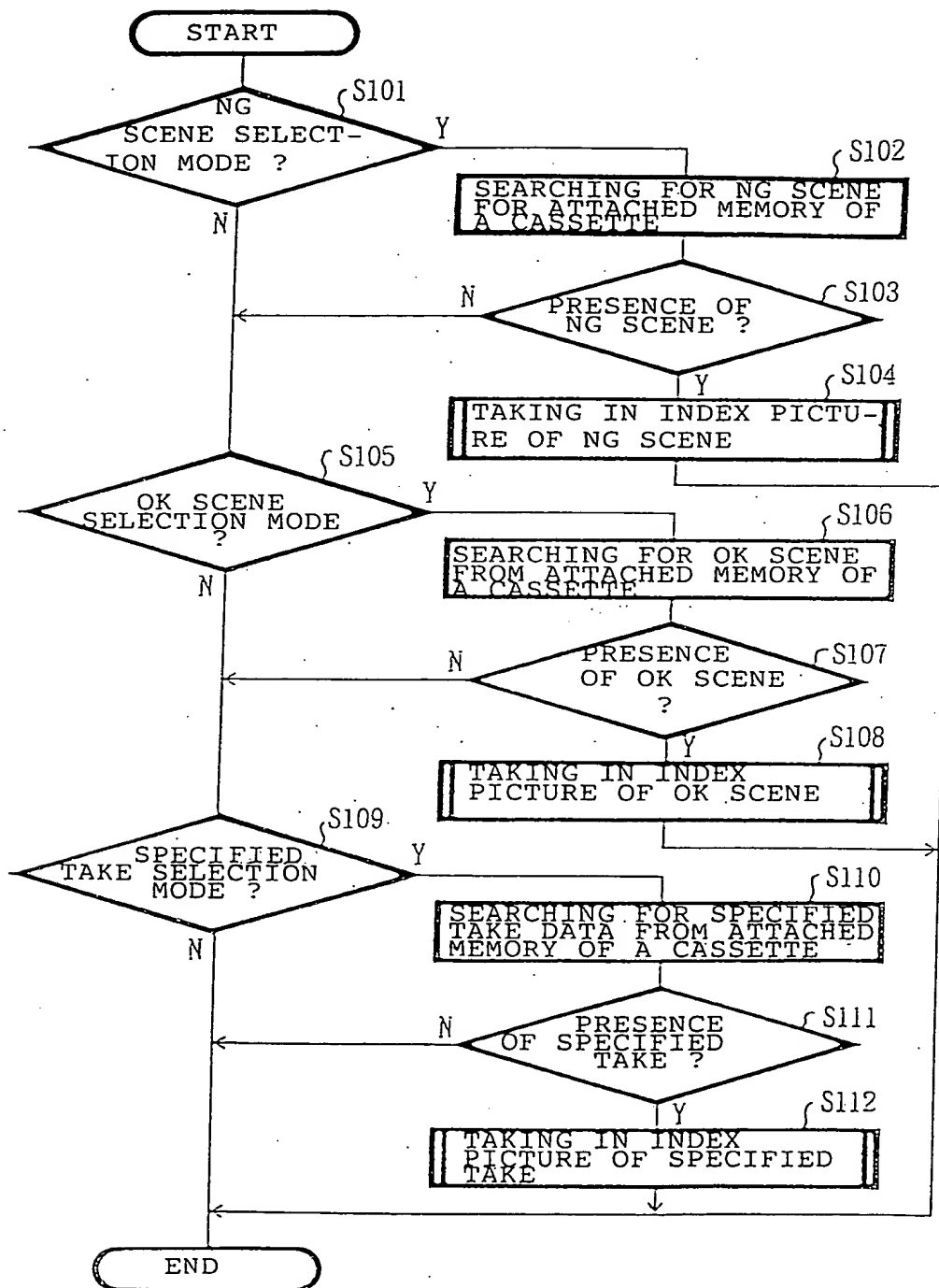
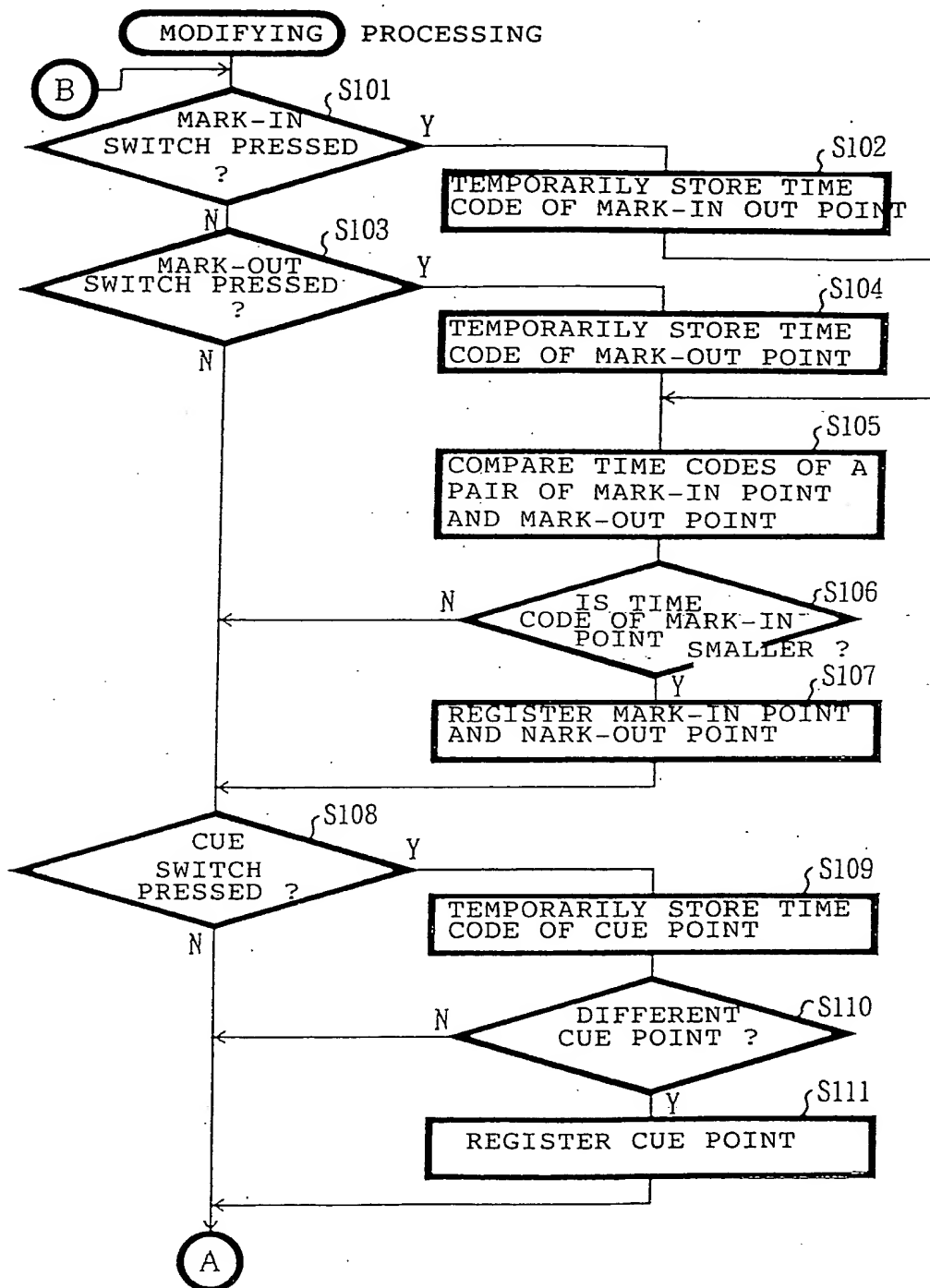


FIG. 36



004546-014000

FIG. 37

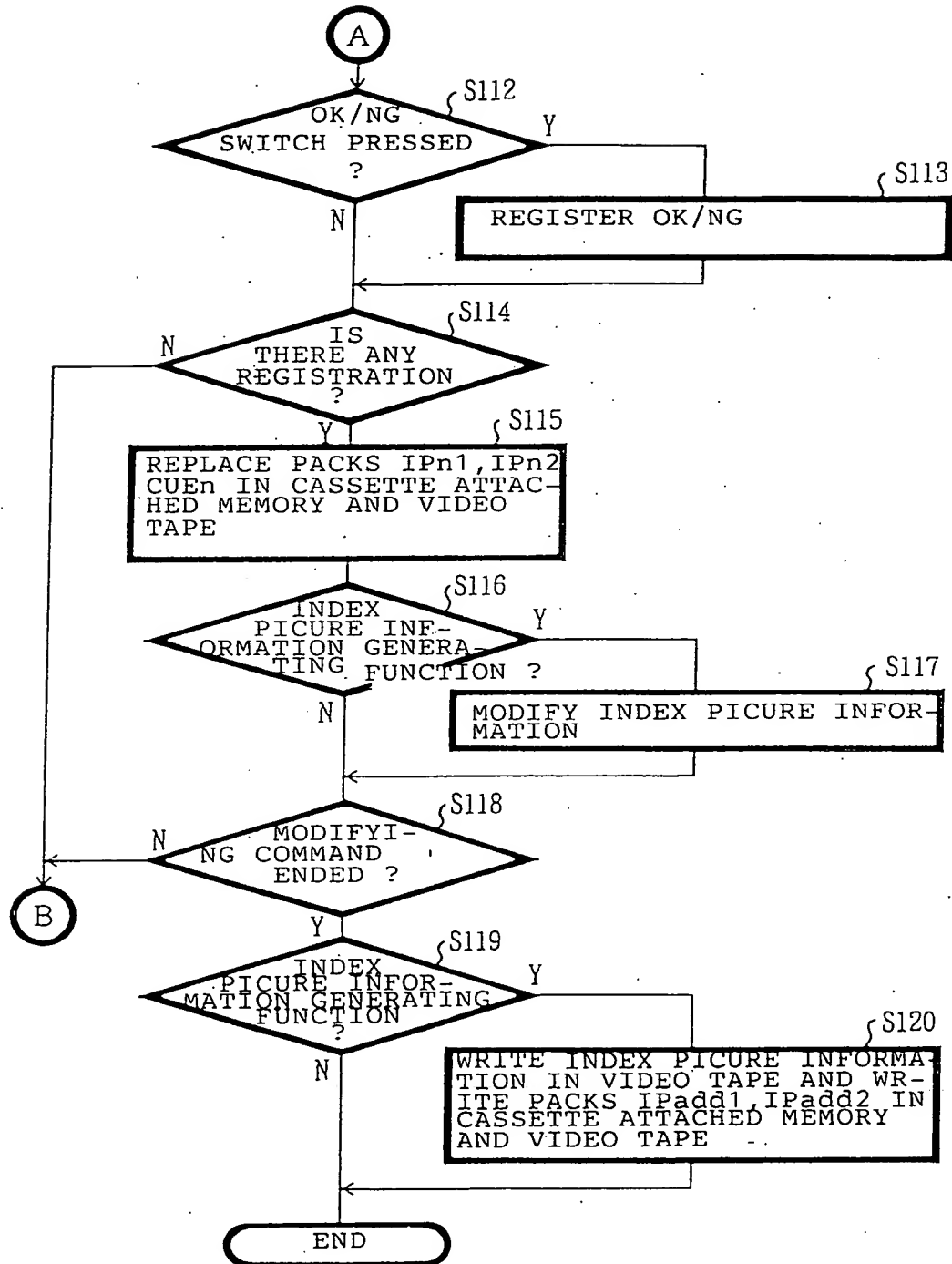


FIG. 38

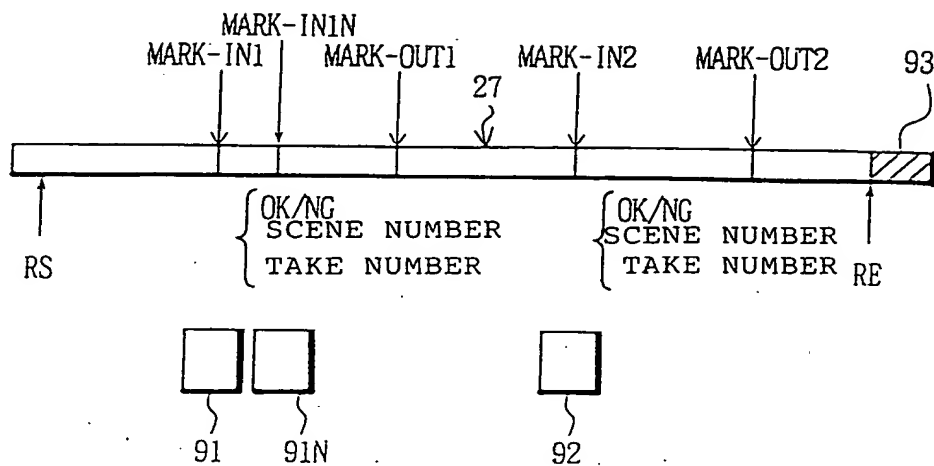


FIG. 39(a) FIG. 39(b)

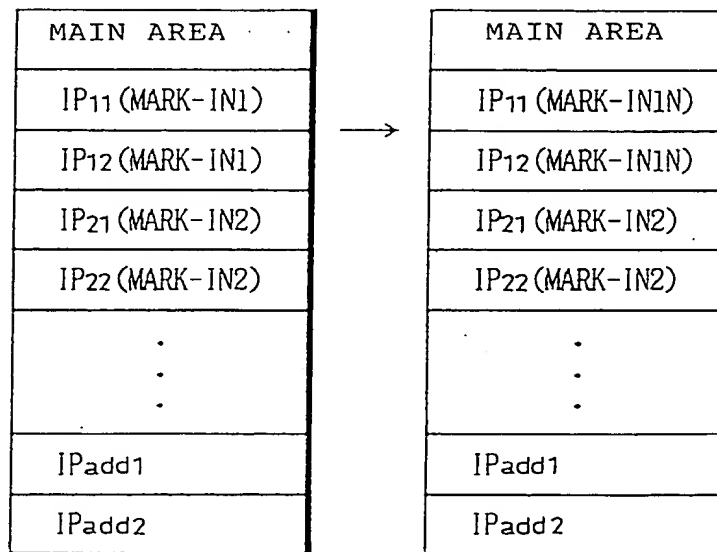




FIG. 40(a)

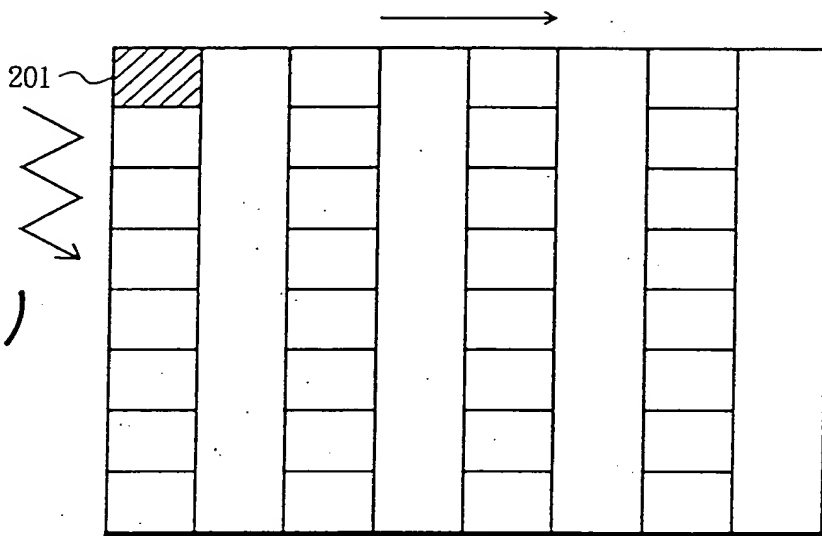
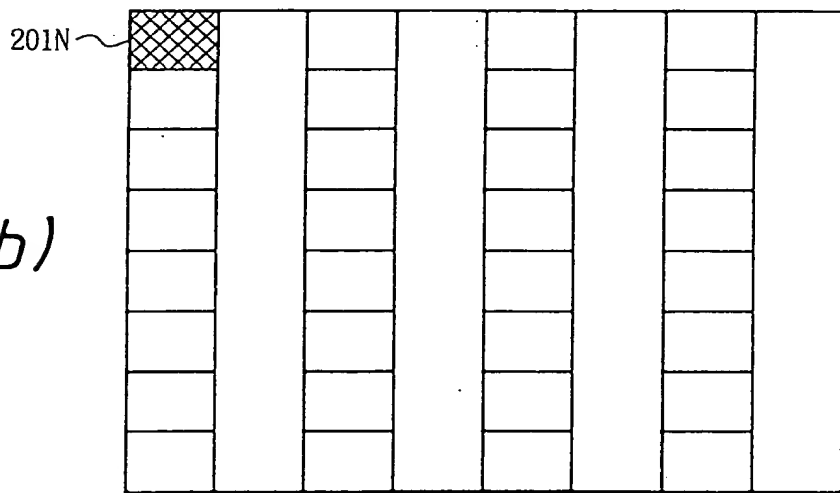


FIG. 40(b)



201N	1	2	3	4
	5	6	7	8
	9	10	11	12
(a)	13	14	15	16
	17	18	19	20
	21	22	23	24
	25	26	27	28
	29	30	31	32

FIG. 42

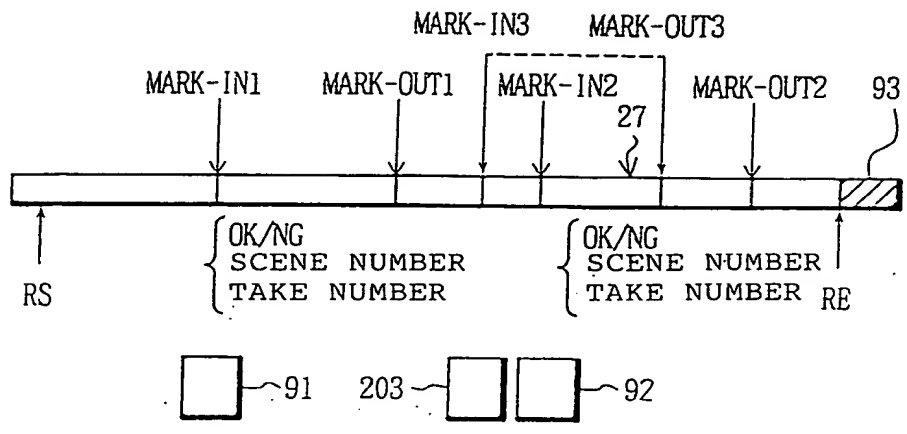


FIG. 43(a) FIG. 43(b)

MAIN AREA
IP11 (MARK-IN1)
IP12 (MARK-IN1)
IP21 (MARK-IN2)
IP21 (MARK-IN2)
.
.
.
.
IPadd1
IPadd2

MAIN AREA
IP11 (MARK-IN1)
IP12 (MARK-IN1)
IP21 (MARK-IN3)
IP22 (MARK-IN3)
IP31 (MARK-IN2)
IP32 (MARK-IN2)
.
.
.
IPadd1
IPadd2

FIG. 44(a)

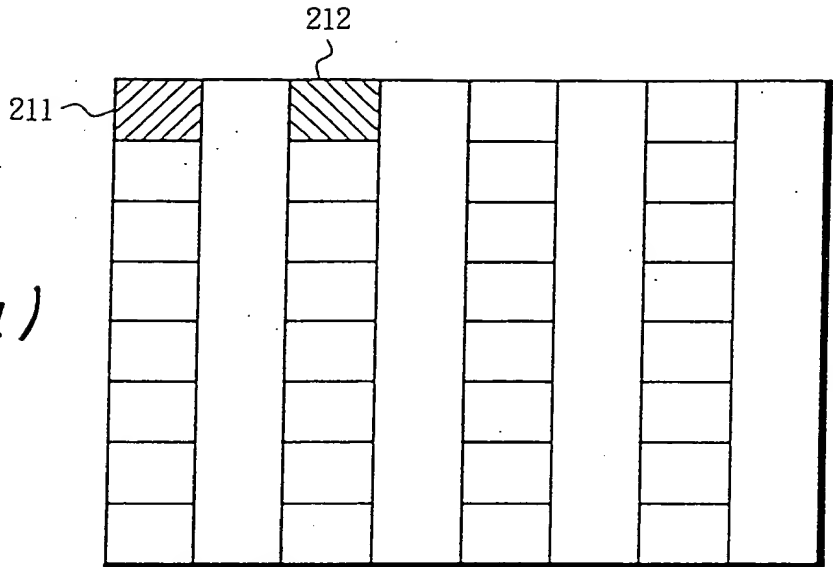
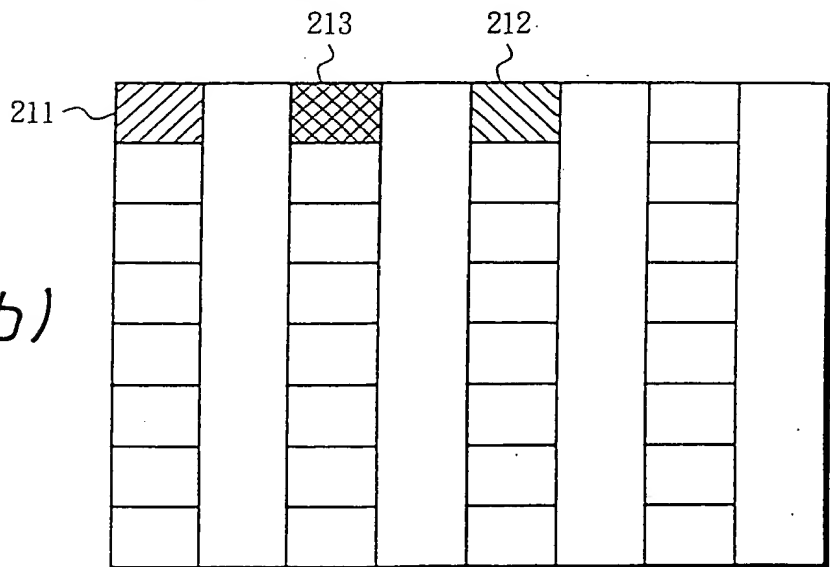


FIG. 44(b)



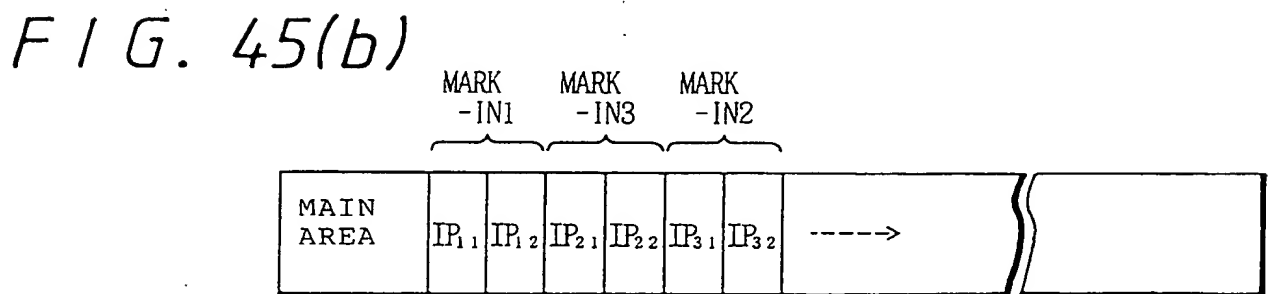
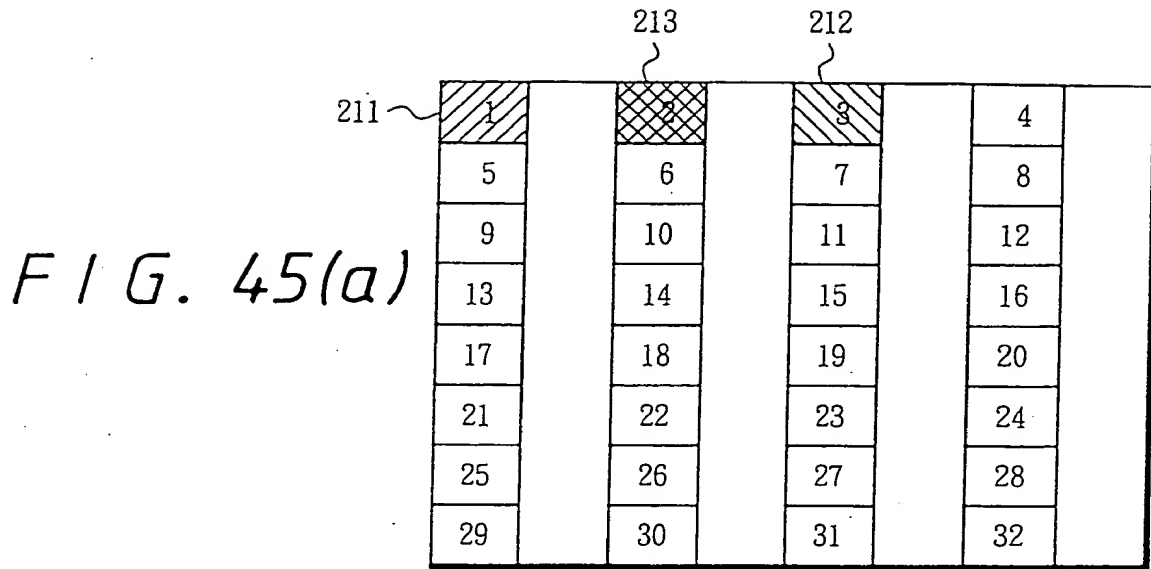


FIG. 46

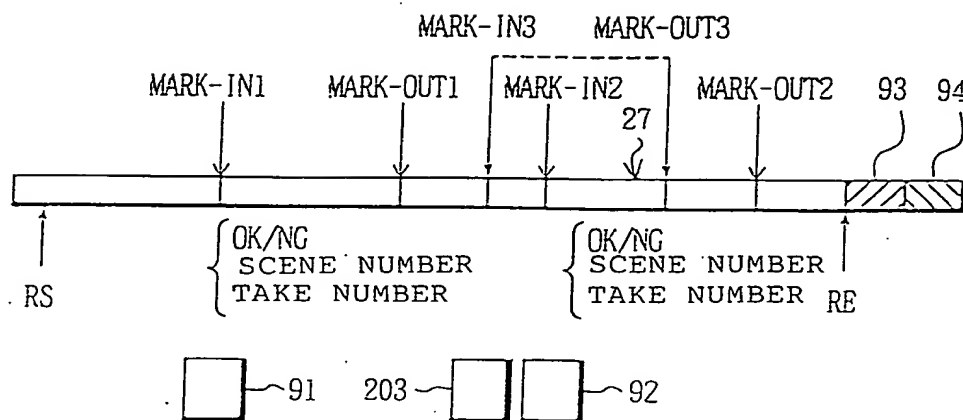


FIG. 47(a) FIG. 47(b)

MAIN AREA
IP11 (MARK-IN1)
IP12 (MARK-IN1)
IP21 (MARK-IN2)
IP21 (MARK-IN2)
.
.
.
.
IPadd1 (VALID)
IPadd2 (VALID)

MAIN AREA
IP11 (MARK-IN1)
IP12 (MARK-IN1)
IP21 (MARK-IN3)
IP22 (MARK-IN3)
IP31 (MARK-IN2)
IP32 (MARK-IN2)
.
.
IPadd1 (VOID)
IPadd2 (VOID)
IPadd1N (VOID)
IPadd2N (VOID)

FIG. 48

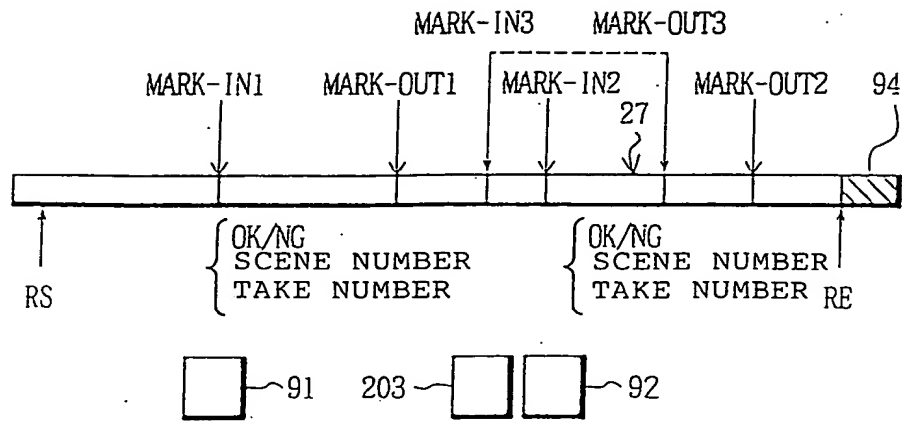


FIG. 49(a) FIG. 49(b)

MAIN AREA
IP11 (MARK-IN1)
IP12 (MARK-IN1)
IP21 (MARK-IN2)
IP21 (MARK-IN2)
.
.
.
.
IPadd1
IPadd2

MAIN AREA
IP11 (MARK-IN1)
IP12 (MARK-IN1)
IP21 (MARK-IN3)
IP22 (MARK-IN3)
IP31 (MARK-IN2)
IP32 (MARK-IN2)
.
.
.
IPadd1N
IPadd2N

FIG. 50

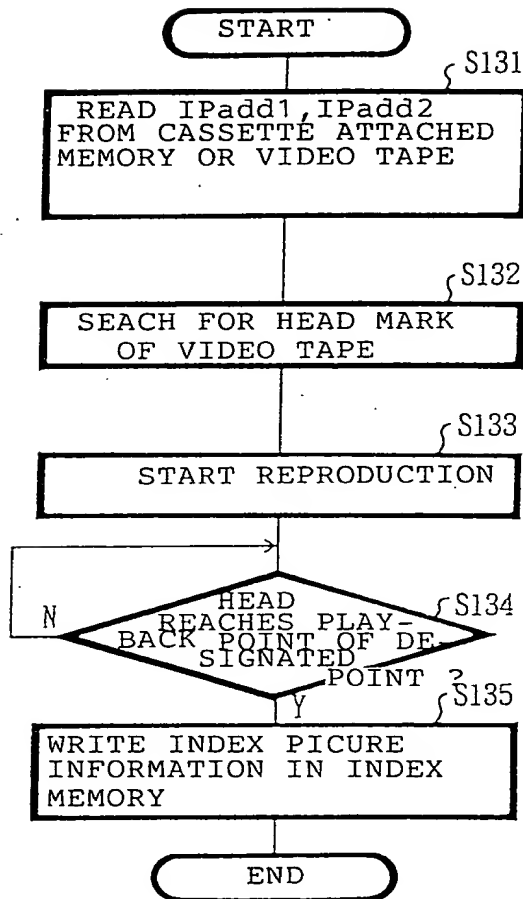
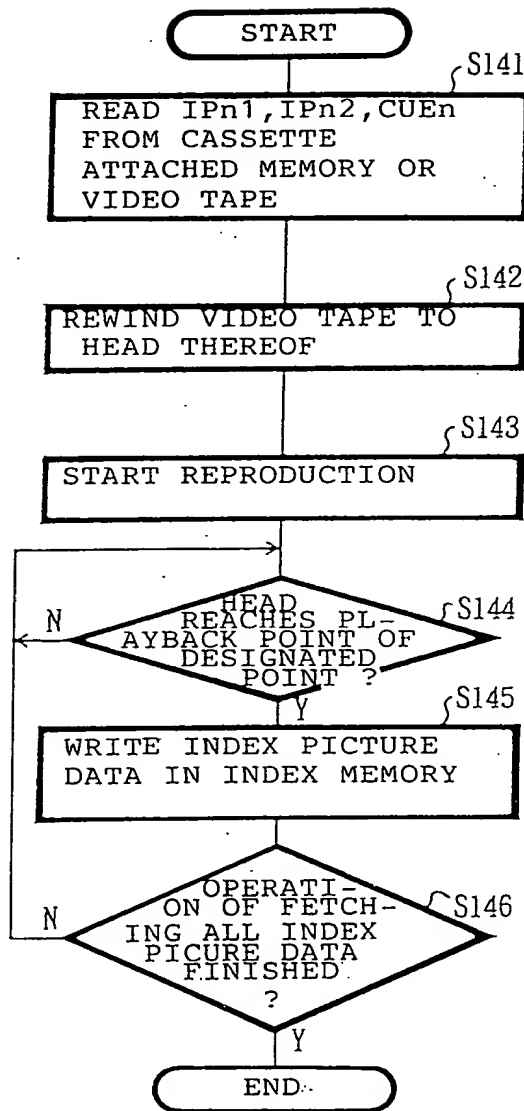




FIG. 51



00125102 01410381000

## EXPLANATION OF REFERENCE NUMBERS

11	camera/recorder
12	digital video cassette
13	digital video cassette recorder
14	editing apparatus
16	cassette attached memory
20	digital VTR unit
27	video tape
33	operation unit
35	controller
40	index generating unit
41	index memory